

MONTH IN REVIEW FOR NORTHERN ARIZONA FOR AUGUST 2015

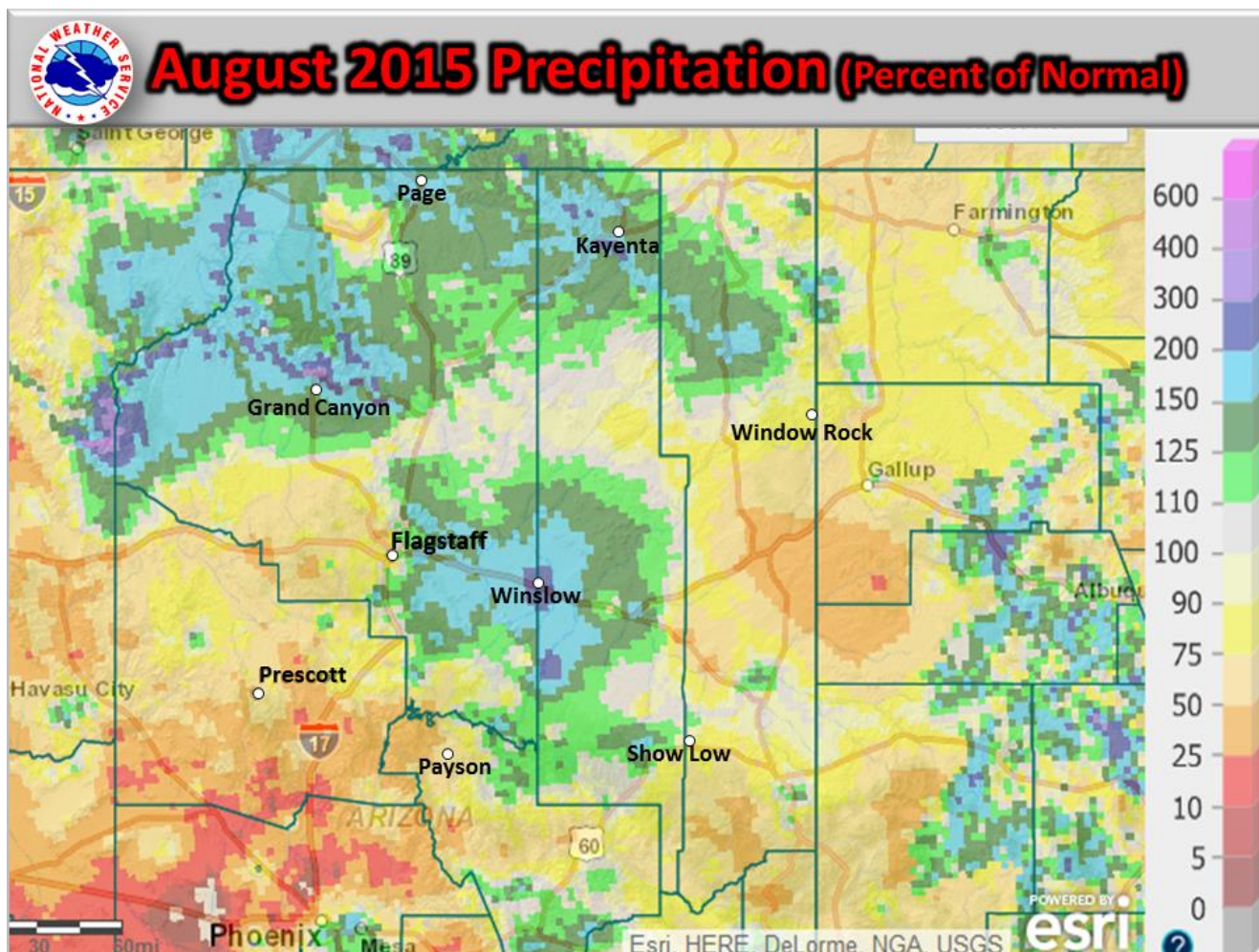
... AUGUST TEMPERATURE AND PRECIPITATION OVERVIEW ...

Precipitation during August was highly variable across northern Arizona. Much of the region received below normal precipitation, including Yavapai and Gila counties, and most of Apache County. Areas that received above normal rainfall included central and northern Coconino county as well as northern Navajo and Apache counties. Temperatures were well above normal for all of northern Arizona.

AUGUST DATA AND DEPARTURES FROM NORMAL FOR SELECTED CITIES:

	Max T Avg	Dep	Min T Avg	Dep	Precip	Dep	% Normal
Flagstaff	79.8	+1.4	51.3	+1.2	3.02"	-0.09"	97%
Winslow	92.7	+1.5	61.9	+1.1	3.26"	+2.06"	272%
Prescott AP	89.5	+2.9	63.4	+2.9	1.61"	-1.01"	62%
Prescott WTP	88.7	+2.6	60.5	+1.6	1.63"	-1.46"	53%
St Johns AP	88.8	+1.8	59.7	+0.5	2.03"	-0.21"	91%
Grand Canyon AP	82.2	+0.4	49.0	+1.9	3.49"	+1.12"	147%
Bellemont	80.4	+2.7	47.3	+1.0	3.49"	+0.25"	108%
Show Low AP	84.6	+1.6	58.7	+1.6	4.00"	+0.65"	119%
Cottonwood	100.9	+3.8	66.5	+0.5	1.36"	-0.66"	67%
Page Airport	93.9	+1.4	69.5	+1.4	1.30"	+0.13"	111%
Window Rock Airport	85.7	+2.5	52.8	+0.7	1.80"	-0.12"	94%

Location	August Precipitation Ranking	Period of Record
Sunset Crater	1 st wettest	1970-2015
Grand Canyon Airport	2 nd wettest	1998-2015
Winslow	3 rd wettest	1915-2015
Canyon de Chelly	5 th wettest	1909-2015
Phantom Ranch	7 th wettest	1935-2015
Prescott	22 nd driest	1898-2015



Additional Precipitation Reports from our COOP Stations:

<u>Location</u>	<u>August Precipitation (inches)</u>
ALPINE	: 3.19
BAGDAD	: 2.32
BELLEMONT NWS	: 3.49
BETATAKIN	: 3.37
BLUE RIDGE RANGER STATION	: 2.86
BRIGHT ANGEL RANGER STATION	: 2.07
CASTLE HOT SPRINGS	: 0.65

CHINO VALLEY	:	0.89
FLAGSTAFF AIRPORT (ASOS)	:	3.02
FORT DEFIANCE	:	2.42
GANADO	:	2.11
GISELA	:	2.04
GRAND CANYON AIRPORT (ASOS)	:	3.49
GRAND CANYON EAST ENTRANCE	:	5.01
JEROME	:	1.08
MCNARY 2 N	:	2.76
MONTEZUMA CASTLE N.M.	:	2.67
OAK CREEK	:	3.92
PAGE (ASOS)	:	1.30
PAINTED DESERT N.P.	:	1.13
PAYSON	:	1.92
PETRIFIED FOREST N.P.	:	1.07
PHANTOM RANCH	:	2.95
PRESCOTT AIRPORT (ASOS)	:	1.61
PRESCOTT CITY	:	1.63
SAINT JOHNS (ASOS)	:	2.03
SHOW LOW AIRPORT	:	4.00
SUNSET CRATER N.M.	:	5.53
TUZIGOOT N.M.	:	1.36
WALNUT CANYON N.M.	:	5.15
WILLIAMS	:	3.20
WINDOW ROCK (ASOS)	:	1.80
WINSLOW AIRPORT (ASOS)	:	3.26
WUPATKI	:	1.33

...SIGNIFICANT WEATHER...

Severe Wind, Hail and Flooding Reports

0550 PM	FLASH FLOOD	25 SSE YOUNG	33.77N 110.78W
08/01/2015		GILA	AZ LAW ENFORCEMENT

GILA COUNTY SHERIFFS OFFICE REPORTED FOREST ROAD 188
WASHED OUT NEAR SR288

0700 PM	FLASH FLOOD	CANYON DE CHELLY	36.15N 109.54W
08/02/2015		APACHE	AZ NEWSPAPER

ONE FATALITY OCCURRED WHEN A TRUCK OVERTURNED IN THE
FLOODED DE CHELLY WASH AROUND 700PM MDT.

0350 PM **TSTM WND DMG** WINSLOW 35.03N 110.71W
08/07/2015 NAVAJO AZ LAW ENFORCEMENT

LOCAL POLICE CONFIRM BRICK WALL COLLAPSE FROM STRONG
TSTORM WIND IN WINSLOW. TIME ESTIMATED FROM RADAR.

0100 PM **FLASH FLOOD** 4 S WINSLOW 34.97N 110.71W
08/08/2015 NAVAJO AZ LAW ENFORCEMENT

CAR STUCK IN FLOOD WATERS ON SR 99 7 MILES SOUTH OF
WINSLOW. SR 99 ALSO RESTRICTED AT MP 39 ABOUT 1 MILE
SOUTH OF WINSLOW.

0300 PM **FLASH FLOOD** 5 S MARBLE CANYON 36.74N 111.63W
08/09/2015 COCONINO AZ PUBLIC

SEVERAL FEET OF WATER OVER SR-89A SOUTHWEST OF MARBLE
CANYON... WITH SIGNIFICANT MUD AND DEBRIS WASHED ONTO
ROAD.



0300 PM **TSTM WND GST** 2 SW MILEPOST 540 ON HW 36.79N 111.69W
08/09/2015 65 MPH COCONINO AZ TRAINED SPOTTER

TRAINED SPOTTER ESTIMATED WINDS GUSTING TO 65 MPH ALONG
SR-89A NEAR MARBLE CANYON. TIME ESTIMATED OFF RADAR.

0500 PM **FLASH FLOOD** LE CHEE 36.86N 111.44W
08/09/2015 COCONINO AZ TRAINED SPOTTER

MAINTENANCE WORKER AT LAKE POWELL TRIBAL PARK REPORTED
SIGNIFICANT FLOODING OF ANTELOPE CANYON.

1000 AM **TSTM WND DMG** 4 N PRESCOTT VALLEY 34.67N 112.32W
08/11/2015 YAVAPAI AZ EMERGENCY MNGR

A 12 IN. DIAMETER TREE BLOWN OVER NEAR INTERSECTION OF
VIEWPOINT AND HORSESHOE IN PRESCOTT VALLEY. NUMEROUS
BRANCHES DOWN FROM OTHER NEARBY TREES.

1000 AM **TSTM WND DMG** 4 N PRESCOTT VALLEY 34.67N 112.32W
08/11/2015 YAVAPAI AZ EMERGENCY MNGR

SEVERAL TREES DOWN ALONG ADDIS AVE. FROM VIEWPOINT TO
NEAR ROCKLAND DRIVE. TREES RANGED FROM 1-2 FEET IN
DIAMETER.

1204 PM **TSTM WND DMG** COTTONWOOD 34.73N 112.02W
08/11/2015 YAVAPAI AZ LAW ENFORCEMENT

HIGH WIND BLEW THROUGH CENTRAL PORTION OF CITY... TREES
DOWN... POWER LINES DOWN... LOTS OF LIGHTNING

0400 PM **FLASH FLOOD** 20 SSE KAIBITO 36.32N 110.97W
08/11/2015 COCONINO AZ PUBLIC

WATER FLOODED ROAD NEAR JCT OF HWY 160 SR 98.

0400 PM **FLOOD** DILKON 35.38N 110.32W
08/11/2015 NAVAJO AZ DEPT OF HIGHWAYS

MAJORITY OF DIRT ROADS WERE WASHED OUT IN THE DILKON -
TEESTO - INDIAN WELLS - WHITE CONE AREA.

0415 PM **FLASH FLOOD** 25 SW KAYENTA 36.46N 110.57W
08/11/2015 NAVAJO AZ ARIZONA DPS

ALONG HWY 160... FLASH FLOODING BETWEEN MP 361 AND
379... TRAFFIC STOPPED

0430 PM **FLASH FLOOD** ROUGH ROCK 36.41N 109.87W
08/11/2015 APACHE AZ ARIZONA DPS

FLOODING ON INDIAN ROUTE 59 AT MP 22 AND 33

1115 AM **FLASH FLOOD** 3 SE TUBA CITY 36.09N 111.20W
08/12/2015 COCONINO AZ USGS

USGS STREAM GAUGE ON MOENKOPI WASH PEAKED AT STAGE
HEIGHT OF 25.53 FT AND 6900 CFS. NWS PERSONNEL CONFIRMED
WATER WAS ENCROACHING HOMES IN MOENKOPI.

0330 PM **TSTM WND DMG** RIMROCK 34.65N 111.75W
08/23/2015 YAVAPAI AZ BROADCAST MEDIA

YAVAPAI COUNTY EM REPORTED 41 STRUCTURES WITH MINOR
DMG...6 STRUCTURES WITH MAJOR DMG...POWER POLES AND
TREES SNAPPED...2300 WITHOUT POWER

0645 PM	FLASH FLOOD	JAKES CORNER	34.01N 111.32W
08/25/2015		GILA	AZ PUBLIC

PUBLIC REPORTED WATER FLOWING OVER SR-188 NEAR JAKES
CORNER